IN THE SPECIFICATION:

Please amend the specification as follows.

Please replace paragraph [0027], originally beginning on page 8, line 13, with the following paragraph:

[0027] Figure 1 illustrates components of a performance management system 100 including internal monitoring of applications according to one embodiment. The Runtime Agent 332a and the Runtime Agent 332b shown in Figure 1 may be referred to collectively as the Runtime Agent(s) 332. The Host Collector 334a and the Host Collector 334b shown in Figure 1 may be referred to collectively as the Host Collector(s) 334. The Listener 336a and the Listener 336b shown in Figure 1 may be referred to collectively as the Listener(s) 336. Forensics 338a and Forensics 338b shown in Figure 1 may be referred to collectively as Forensics 338 or Forensics Agent(s) 338. The Endpoint or Application Server 330a and the Endpoint or Application Server 330b shown in Figure 1 may be referred to collectively as the Endpoint(s) or Application Server(s) 330. In one embodiment, the performance management system 100 may enable operators and administrators to manage and improve the scalability and reliability of their existing application software through visualization of an application's health and dynamic optimization and remediation of software bottlenecks and errors. To monitor usage of dynamic resources and provide facilities for enhancing the behavior of application software, a Runtime Agent 332 may intercept many of the well-defined APIs used by programmers in the implementation of application programs. The Runtime Agent 332 may be integrated with application programs using in-process instrumentation of the application image.

Please replace paragraph [0038], originally beginning on page 11, line 25, with the following paragraph:

[0038] In one embodiment, the environment is the set of applications and hosts that make up the user's sphere of interest, which we model as the following hierarchy: Environment (user-defined), Application (user-defined), Process (system-defined, running on a single Host), Component (user-defined), Module (system-defined), Code (symbol, stack-trace, source). In one embodiment, the environment may be referred to within the performance management system as "All Applications." An application is a software solution, such as various Commercial Off-The Shelf (COTS) products or custom applications. An application may contain multiple executables, shared objects, and other suitable components. An application instance is a running application. The application instance may include multiple processes running on multiple CPUs or computer systems. As defined within an environment, a process is an operating system process or task, typically comprising a main executable and several dynamically-loaded or shared libraries. As defined within an environment, a component is a logical part of a process, generally including one or more logically related modules in a process. As defined within an environment, a module is a binary element of a process or component, such as an executable or shared library, ~~Java~~ a class in a programming environment and/or execution environment such as Java™, or ~~J2EE~~ a component such as an EJB (Enterprise JavaBean™) or other J2EE™ component.